

## Appendix D: Project Priority System Scoring Values

### Category I: Project Type Merit

Safety		Capacity Increases	
obstruction removal requiring the displacement of the runway threshold and relocation of runway lighting	55	landing area improvements to handle operation capacity problems, such as additional taxiways and parallel runways	20
obstruction removal to meet FAA Part 152 RPZ, FAR Part 77 imaginary surface requirements, and VAR 3-3	52	landing area improvements for larger critical aircraft, such as runway lengthening and strengthening; primary runway for new airport	19
repair of runway lighting system which is not functional	50	taxiway construction or strengthening; primary taxiway for new airport	18
runway friction surface, grooving or other action directly related to safety; correction of runway failures severe enough to be obvious safety problem.	48	apron expansion for number of aircraft capacity reasons; apron for new airport	17
miscellaneous TSA 1542 security requirements and ARFF vehicles/equipment required at air carriers; minimum safety equipment at general aviation airports	46	apron expansion or strengthening because of critical aircraft considerations	16
special lighting above normal lighting package due to safety hazards	45	taxiway to new apron or apron construction to open new area of airport; T-hangar taxiways and T-hangar site preparation	15
runway safety area	44	auto access road capacity increase (additional lanes or to new area of airport)	14
safety condition identified by professional evaluation or accident statistics	43	auto parking	13
AWOS, rotating beacon, segmented circle, navigational aids/visual aids	42	terminal	12

Preservation of Existing System		Upgrades to Standards	
primary runway	40	primary runway	30
taxiway serving primary runway	39	primary taxiway	29
secondary runway	38	apron	28
taxiway serving secondary runway	37	secondary runway	27
apron	36	secondary taxiway	26
auto access road	35	perimeter fencing	25
terminal	34	auto access road	24
auto parking	33	terminal	23
other eligible facilities	32	auto parking	22
		other eligible items	21

Planning		Land / Easement Acquisition	
master plans, ALPs, and site selection (includes updates)	40	land / easement acquisition for obstruction removal	50
regional system plans	30	land / easement acquisition for RPZs	40
airport feasibility and management plans	29	land / easement acquisition for operational capacity problems	27
terminal area and building plans	27	land / easement acquisition for noise control or noise control required project	25
air service and air cargo plans	25	land acquisition for new airport	20
multimodal plans	19	land / easement acquisition for future expansion	15
other special plans (economic, F&E, airspace and Part 77, zoning and land-use, etc.)	15		

Environmental		Maintenance Equipment / Fueling System	
environmental assessments and impact statements	40	underground storage tank closure	30
wetlands delineation and mitigation	35	tractor	15
washrack and detention basin	30	snow blade unit	14
FAR Part 150 studies	25	mower unit	13
historical and archeological, Section 106 studies	23	sprayer unit	12
SWPPP, SPCC, ODC, etc. (includes updates)	20	new fuel system	10
bird - landfill proximity studies	15	upgrade of fuel system	8
other special studies (flood plain analysis, endangered species, etc.)	10	other facilities	6
other environmental facilities	8		

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### Category II: Activity and Role

Based Aircraft Priority		Operations	
100+	25	25,001+	25
50 to 99	20	7,501 to 25,000	20
20 to 49	15	2,001 to 7,500	15
11 to 19	10	0 to 2,000	10
0 to 10	5		

  

Enplanements		Service Role	
500,000+	25	designated reliever airport	10
250,000 to 499,999	20	air carrier airport	0
50,000 to 249,999	15	regional general aviation airport	0
1,000 to 49,999	10	community general aviation airport	0
0 to 999	0	local general aviation airport	0

### Category III: Standards

Airport Safety Zoning		Minimum Standards	
yes	10	minimum safety standards have been established	25
no	0	project will assist in meeting minimum standards	10
		minimum safety standards have not been met	0

  

Airport Maintenance	
satisfactory	0
insufficient maintenance	-10

### Category IV: Situational Considerations

Special Project Considerations		Project Retains or Attracts Commercial Service	
PFC project	10	yes	10
phased project construction or design completed	50	no	0
mandated by federal or state law	25		
VAB policy	10		

  

Economic Development Potential		Federal Funding Availability	
yes	10	existing FAA tentative allocation or ACIP within 1 year	20
no	0	FAA funds requested	10
		not applicable to this project	0
		eligible for FAA funds but not requested	-10

  

Secure Virginia Airport Certification	
meets three minimum elements	10
meets three minimum elements and implements at least five optional recommendations	15